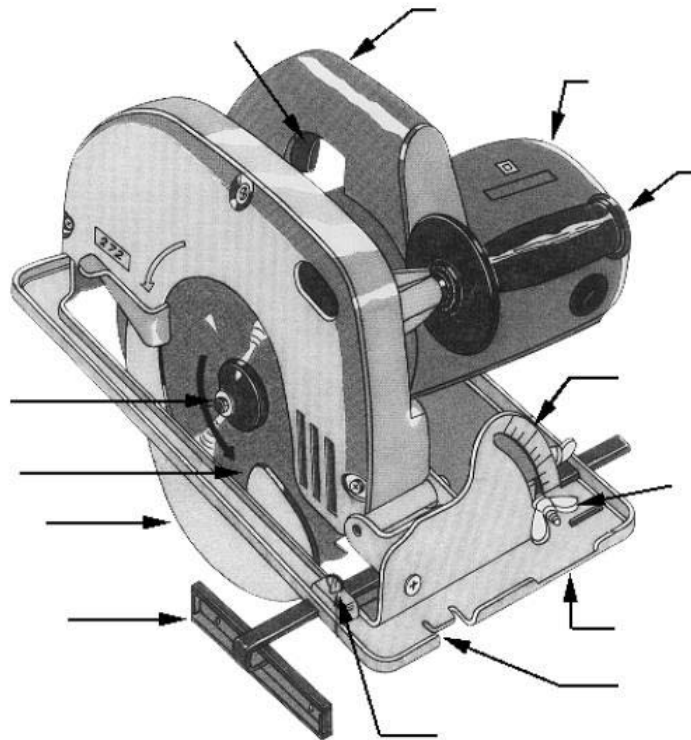


Student name:

Class:

Date:

1. Name the parts indicated by arrows



2. Most portable electric saws operate at speeds of _____ r.p.m

3. Fill in the missing words:

- check all adjustments are _____;
the saw must be fitted with a _____. The _____
below the guide plate must _____ and _____ to cover the blade when
not in use;
- never _____ back;
- operate the saw with _____ hands;
- do not force the saw. If it _____ speed, free the blade by pulling _____.
Wait for the saw to _____ before continuing the cut;
- after the cutting operation is complete, check to ensure the guard _____
_____ before placing on any surface;

- always switch off before _____ from the timber;
- rest the saw _____, to prevent damage to the guard;
- keep fingers and hands _____;
- use the _____ blade for the work being performed;
- never use the saw _____ head;
- do not _____ make a cut;
- switch _____ the power and _____ before making any adjustments to the saw;
- unless governed to a depth of cut, the blade should be set to _____ at all times to prevent _____ and provide optimum performance;
- keep the work area _____ and free from _____;
- always wear _____;
- select a saw with sufficient _____ cut;
- keep the blade _____ at all times;
- the _____ must always be in _____ with the material;
- never attempt to _____ with a straight blade. Twisting the saw in the kerf will result in _____;
- the _____ must rest on the _____ before the saw is switched on;
- the material to be cut must be _____ before cutting. A cutting guide can be used when making _____ and for accurate cross cutting;
- all extension leads must be _____ the saw and run up and _____ to ensure it does not drop under the work being cut.

4. How may the material be held on a sawstool when crosscutting?

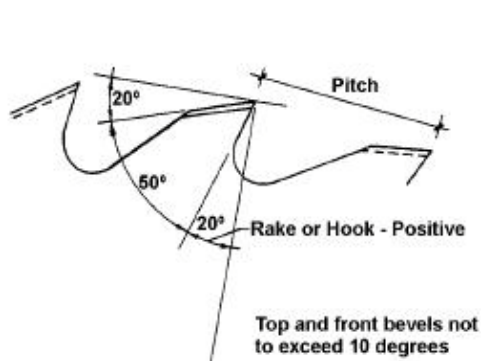
5. Describe a compound mitre cut.

6. Name and describe two other types of cuts that may be done using a portable power saw.

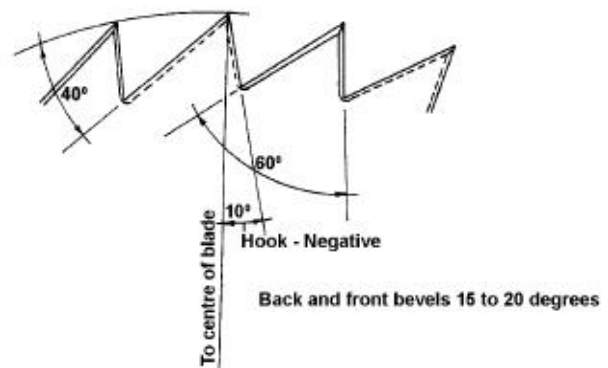
a.

b.

7. Name the two types of blades shown.



a. _____



b. _____